

**DEPARTMENTAL INPUT**  
**CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION**

☒ New ☐ OTR ☐ Sole Source ☐ Bid Waiver ☐ Emergency Previous Contract/Project No. N/A

Contract

☐ Re-Bid ☐ Other

LIVING WAGE APPLIES: ☐ YES ☐ NO

Requisition No./Project No.: RQGI1200003 TERM OF CONTRACT Two (2) YEAR(S) With Two (2) Additional two (2) Year OTR

Requisition /Project Title: **Automated Payout Solution Hardware, Software, Maintenance and Support Services**

**Description:** The purpose of this bid is to establish a contract for Department of Community Information and Outreach (CIAO) to provide commercially available off-the-shelf turnkey Automated Payout Solution Hardware and Software components. The selected bidder will be responsible for providing the County with the required software licenses, hardware, implementation, configuration, training, maintenance, and support services required to automate and control the playback of original programming for Miami-Dade TV, a division of CIAO.

Issuing Department: ISD Contact Person: Leida Altman Carrillo Phone: 305-375-1084

Estimate Cost: \$ 160,000 initial term

GENERAL

FEDERAL

OTHER

Funding Source:

CAPITOL FUNDS

**ANALYSIS**

**Commodity Codes:** COMPUTER SOFTWARE MAINTEN 920-45  
COMPUTER MAINTENANCE AND 939-21  
COMPUTER MANAGEMENT 920-19  
COMPUTER MANAGEMENT SERVI 920-19  
APPLICATIONS SOFTWARE SERVICES 920-04

Contract/Project History of previous purchases three (3) years

Check here ☐ if this is a new contract/purchase with no previous history.

	EXISTING	2 <sup>ND</sup> YEAR	3 <sup>RD</sup> YEAR
Contractor:			
Small Business Enterprise:			
Contract Value:	\$	\$	\$

Comments:

Continued on another page (s): ☐ YES ☐ NO

**RECOMMENDATIONS**

	Set-aside	Sub-contractor goal	Bid preference	Selection factor
SBE			SBE	

Basis of recommendation:

Signed: LEIDA ALTMAN CARRILLO

Date sent to DBD: 11/9/2011

Date returned to DPM:

Revised April 2005

RECEIVED  
DEPT. BUSINESS DEV.  
2011 NOV -9 PM 1:08

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**Miami-Dade County, Florida**

**ITB No.**

**Automated Playout Solution Hardware, Software, Maintenance and Support Services**

**3.1 INTRODUCTION**

The purpose of this bid is to establish a contract for Department of Community Information and Outreach (CIAO) to provide commercially available off-the-shelf turnkey Automated Playout Solution Hardware and Software components. The selected bidder will be responsible for providing the County with the required software licenses, hardware, implementation, configuration, training, maintenance, and support services required to automate and control the playback of original programming for Miami-Dade TV, a division of CIAO.

**3.2 BACKGROUND**

Miami-Dade TV is the County's government access television station, carried by all cable TV systems in Miami-Dade County. It is responsible for televising Miami-Dade County Board of County Commissioner meetings and public information programming 24 hours a day, 7 days a week, and 365 days a year.

Along with live coverage of meetings of the Board of County Commissioners (BCC) and its committees, Miami-Dade TV takes pride in providing residents with a wide variety of informational and educational programming about government programs and services, public safety, arts & culture and the environment. All meetings of the BCC are carried live and recorded for replay by Miami-Dade TV. Meetings are replayed starting at 7:30 p.m. on the same day the meeting occurs. Meetings are also rebroadcast on the following weekend starting at 9:00 a.m. Saturday.

On July 7, 2005, the Miami-Dade Board of County Commission, under Resolution R-892-05, charged Miami-Dade TV with the responsibility to broadcast real time public service announcements on the bulletin board. Miami-Dade TV prepares, records, and airs these bulletin style displays at specific times during the daily programming. The announcements vary in subject matter, but typically provide information pertaining to sexual offenders, sexual predators, and most wanted criminals wanted by law enforcement agencies. This service provides the residents of Miami-Dade County with additional protection, information, and awareness.

**3.3 CURRENT SYSTEM CONFIGURATION**

Miami-Dade TV currently utilizes the Apella Video Playback/Server Solution and Video Playback/Scheduling Solution Remote Scheduler Software by VideoTechnics, Inc. These applications are installed on 3 servers and 10 client computers in the Miami-Dade TV facility. These servers are responsible for:

1. Ingesting and off-line editing of multiple video streams;
2. Scheduling multiple video files to playback and record at specified times;
3. Non-stop playback of programming television;

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4. Storing over 400 hours of standard definition footage annually;
5. Routing appropriate video sources at designated times;
6. Daily recordings are required to quickly replay after the meetings are adjourned.

One staff member serves as the "master control" operator in this area. The other staff members are required to operate the basic functions of the solution either at the server location, licensed workstation, or via remote connection.

Miami-Dade TV's current recording, programming, and playout solution is no longer warranted or supported. As a result, Miami-Dade County wishes to replace the current on-air playback and recording solution for Miami-Dade TV.

**3.4 CRISPIN & OMNEON AUTHORIZED RESELLER CERTIFICATION:**

Vendors must be certified by the above mention vendor as an authorized reseller.

**3.5 SOFTWARE AND HARDWARE SYSTEM REQUIREMENTS**

The objective of this Invitation to bid is to obtain a commercially available off-the-shelf turnkey Automated Playout Solution (Solution) consisting of Crispin Software and Omneon video servers; inclusive of all software licenses, implementation, configuration, testing, equipment, maintenance, and support services. The new system to be provided by the successful bidder shall be comprised of the components listed below:

Part Number	Description	Quantity
<b>SOFTWARE</b>		
<b>Crispin Software Package</b>		<b>1</b>
SW:4300 ON-AIR:4301 RPX 2000	RapidPlay X2000 Program Control Application -Professional Edition..- up to 4 channels..- One EventServer connection or one primary/backup pair of EventServer connections..-Includes TurboBrowser Professional Edition	
SW:4300 ON-AIR:4303 RPX2K-PgmCH	(3) Program Playback Channel for RapidPlayX..- Includes Mapper Rules for a single playlist / dublist /purge list	

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SW:4300 ON-AIR:4308 Turbo Browser	TurboBrowser Server Clip List Search with Drag & Drop	
SW:4800 REAL-TIME DEV:4802 Srv-08-S	Device Server 8 Port Real-time Control Software..-Includes EventServer	
SW:4100 MEDIA ACQ:4105 RecordSched	RecordScheduler Sat Record Channel and Application, includes one channel of traffic conversion for satellite record schedule.	
SW:4100 MEDIA ACQ:4102 Dubber2000	Dubber Media Acquisition and Prep Application - Base Package	
SW:4200 MED/MGMT:4221 AssetBase-S	AssetBase 2000 Media Management Software ..Base Software - site license...- Includes Database Sync and cue points	
SW:4300 ON-AIR:4302 RPX2K-Edit	RapidPlayX2000 Offline Editor Application - Includes TurboBrowser Professional Edition	
<b>Crispin Hardware for Device Server, Playlist, Dubber, and Database support</b>		
BUILD ASSLS.:PTS01-7	Crispin Server for use with Device Server. Crispin provides 2RU server class workstations, Windows Embedded Standard 7, 500GB min. Hard Drive, 4GB, Xenon Quad 2.13GHz Nahelem processor, Dual redundant hot swappable Power Supplies, Dual GigE, time code card	1
BUILD ASSLS.:PTS-RAID	Upgrade to Dual RAID1 Hard Drives	3
CMP:3400 CTLCRD:3404 Rocketport-8	8 Port RS-422 Interface with DB9 Breakout Panel	2

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BUILD ASSLS.:PTS02-7	Crispin provides 2RU server class workstations, Windows Embedded Standard 7, 500GB min. Hard Drive, 4GB, Xenon Quad 2.13GHz Nahelem processor, Dual redundant hot swappable Power Supplies, Dual GigE	2
<b>Archive Software</b>		
SW:5200 ARCHIVE:5208	Archive Manager - Base Software	1
SW:5200 ARCHIVE:5212	Archive Manager - add Auto Restore... requires Archive Manager Base Software.	1
<b>Crispin Services</b>		
SVC:1200 ONSITE:1205	First Day - System Commissioning -includes expenses for travel to the 48 contiguous states and D.C. Customer changes resulting in additional expenses with be billed separately, at cost	1
SVC:1200 ONSITE:1201	System Commissioning - Per day charge, additional days - includes travel to the 48 contiguous states and D.C.	3
SVC:1500 TRN:1505	First Day Training - System Training-per day charge, includes expenses for travel to the contiguous 48 states and D.C.	1
SVC:1500 TRN:1501 Trainer	System Training - Per day charge, additional days-includes expenses for travel to the 48 contiguous states and D.C. Customer changes resulting in additional expenses will be billed, separately, at cost.	3
SVC:1400 SUPT:1405	"Crispin 4 Life" Is included with all Crispin systems. Crispin 4 Life provides four (4) years of 24/7/365 support for the system including phone support, e-mail support, remote diagnostics, bug fixes, and driver updates. Support for customer elective changes (new traffic system, facility move, etc.)is not included under this service plan, and would billed at the prevailing rate. Customer is required to provide access for remote diagnostics through a VPN or other secure Internet connection.	1

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SVC:1400 SUPT:1406	"Crispin 4 Life" Hardware Warranty Extension. Crispin 4 Life provides three (3) additional years of hardware warranty on Crispin manufactured hardware. Customer is required to provide access for remote diagnostics through a VPN or other secure Internet connection.	1
SVC:1400 SUPT:14251	Crispin Universal Device Support Plan. The Universal Device plan allows the licensee to use any available Crispin supported device driver for all licensed device ports without incurring additional licensing fees. This allows all existing licensed device ports in a Crispin system to utilize any and all driver interfaces at any time. Note that this Plan includes licensing but does not include associated support fees for the setup, configuration, and training, etc., which are billed at the customary Crispin hourly support rate. This Plan includes all licensed device ports for the Crispin Device Server and does not apply to some Crispin asset management modules such as Digital Transfer Agent, which may require separate and additional interface license fees for new services or interfaces.	1
<b>HARDWARE</b>		
<b>Omneon Mediadeck Server</b>		
MDM-5001	Mediadeck Module, 3 Ch Dv/Mpeg 2-Frame/Long Gop/Imx (1 rec/play 2 play only)	2
SMD-2200-AA	Mediadeck Base Unit With 8 500-Gbyte Disk Drives and no video IO modules	1
SP-0060-001	Single 500 Gb Disk Drive For Mediadeck Omneon MediaDeck	1
FDTS	First Day Onsite Tech Support	1

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**Miami-Dade County, Florida**

**ITB No.**

NSM-2007SW	Systemmanager As Software-Only Offering (without PC platform)	1
SILVER-5Y	Silver Service, 5yr Silver Service	1

**3.6 ON-SITE INSTALLATION, CONFIGURATION, AND TESTING**

The successful bidder shall be required to install, configure, and test the new software at the Miami-Dade TV station located at 111 NW 1<sup>st</sup> Street, Suite 2150, Miami-FL 33128. The System installation, integration, configuration, and testing shall be completed within forty-five (45) calendar days as described in Section xxx of this solicitation.

- A. The proposed software is required to perform on the Omneon hardware to ensure optimal software performance.

**3.7 TRAINING**

The Selected bidder is required to provide software training for five (5) County employees. The training shall be conducted at the Miami-Dade TV station once the software has been installed, tested, and is accepted by the County.

**3.8 ONGOING MAINTENANCE AND SUPPORT SERVICES**

Bidders shall provide ongoing maintenance and support services for the required software and hardware beyond the initial one year warranty period. Bidders are required to provide the pricing for the ongoing software and hardware maintenance and support services in their bid response for the initial contract term and any optional years to renew. Annual maintenance and support services shall be billed annually.

- A. The proposed maintenance and support services shall include but not be limited to the following:
1. Software provided must be of the most recent release and all software upgrades issued by the Selected Proposer are to be provided to the County at no additional charge.
  2. Hardware maintenance and support (where applicable)
  3. Corrections of any substantial defects;
  4. Fixes of any minor bugs;
  5. Fixes due to any conflicts with mandatory operating system security patches, to be resolved as Severity Level 1;
  6. Software upgrades and/or patches;
  7. Unlimited e-mail and/or telephone support;
  8. At the sole discretion of the County, enhancements to the System.

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9. Remote Server Access to any County server providing the application services either by VPN, encrypted connection, or dedicated IP address; access will require prior approval from GIC.

DRAFT



**Walters, Vivian (SBD)**

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**From:** Carrillo, Leida (ISD)  
**Sent:** Wednesday, November 09, 2011 10:25 AM  
**To:** Walters, Vivian (SBD)  
**Cc:** Porter, Albert (SBD)  
**Subject:** Automated Playout Solution Hardware and Software  
**Attachments:** Automated Playout Solution Hardware and Software.pdf; DBD DEPARTMENT INPUTa AUTO PLAY SOL.doc

Vivian,

Please see attached request and advise if any additional information is required. Thank you in advance for your assistance.

Kind Regards,

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Leida Altman Carrillo, Procurement Contracting Officer 1  
Miami-Dade County Department of Procurement Management  
111 NW 1st Street, Suite 1300, Miami, Florida 33128-1974  
305-375-1084 Phone, 305-375-5688 Fax

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